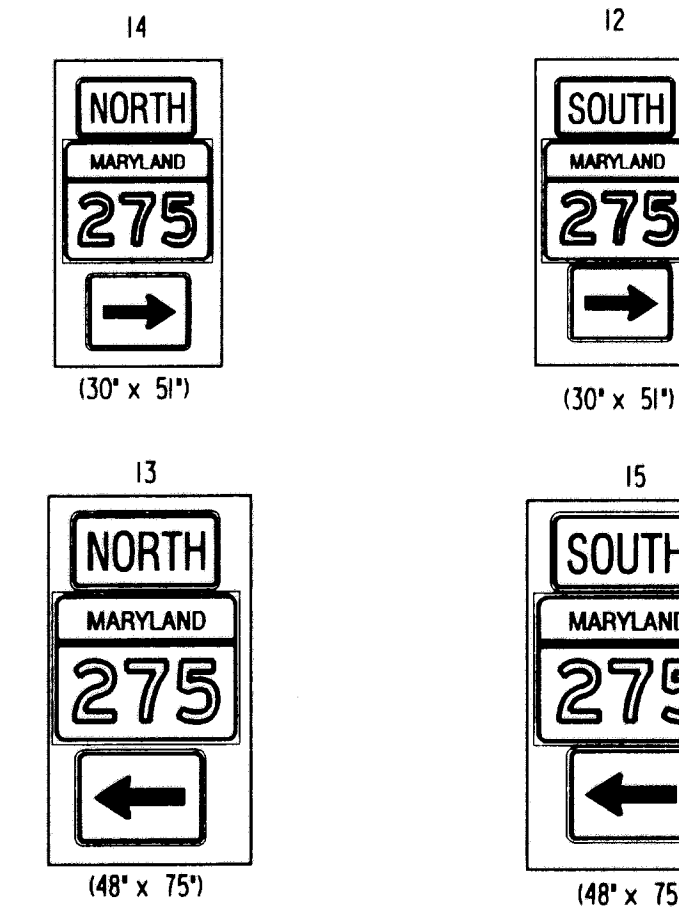


FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

SIGNALS

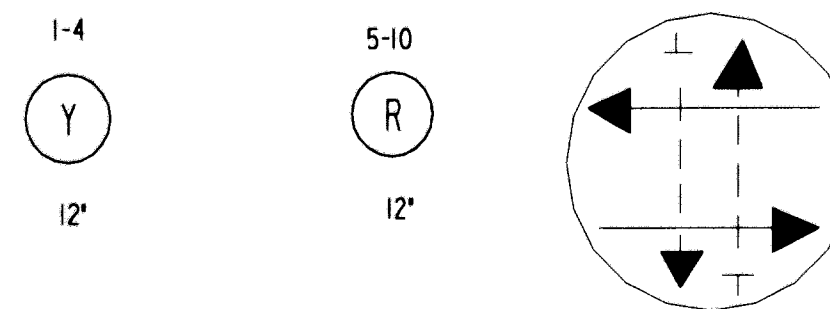


(ASSOCIATED SHIELD ASSEMBLIES)

Craigtown Rd.

D 3-2
16' X VAR.
(DUAL FACED SIGN)

SIGNALS



FLASHING
OPERATION

S.H.A. RIGHT OF WAY

CONSTRUCTION DETAILS

- INSTALL BASE MOUNTED NEMA 6 CABINET/CONTROLLER, AND ALL NECESSARY EQUIPMENT.
- INSTALL 21 FT. STEEL MAST ARM POLE WITH 50 FT. MAST ARM, VEHICLE SIGNAL HEADS, STREET NAME SIGN, AND ALL NECESSARY EQUIPMENT FOR AN OVERHEAD ELECTRICAL (TYPE B-12) SERVICE (NOTE: TWO 2 IN. PVC CONDUIT BEND).
- INSTALL 27 FT. STEEL MAST ARM POLE WITH 40 FT. MAST ARM, VEHICLE SIGNAL HEADS 20 FT. LUMINAIRE ARM, 250 WATT HPS LUMINAIRE (NOTE: ONE 2 IN. PVC CONDUIT BEND)
- INSTALL 27 FT. STEEL MAST ARM POLE WITH TWIN MAST ARMS (60 FT. AND 50 FT. LONG), SIGNAL HEADS, 20 FT. LUMINAIRE ARM, 250 WATT HPS LUMINAIRE AND STREET NAME SIGN (NOTE: ONE 2 IN. PVC CONDUIT BEND)
- INSTALL HANDHOLE.
- INSTALL 3 IN. POLYVINYL CHLORIDE [SCHEDULE 80] ELECTRICAL CONDUIT - SLOTTED IN ROADWAY.
- INSTALL 2 IN. POLYVINYL CHLORIDE [SCHEDULE 80] ELECTRICAL CONDUIT - TRENCHED.
- INSTALL 3 IN. POLYVINYL CHLORIDE [SCHEDULE 80] ELECTRICAL CONDUIT - TRENCHED.
- INSTALL 4 IN. POLYVINYL CHLORIDE [SCHEDULE 80] ELECTRICAL CONDUIT - TRENCHED.
- EXISTING STOP SIGN TO REMAIN.
- PROPOSED POWER FEED BY CONOWINGO ELECTRIC COMPANY.
- REMOVE EXISTING STOPLINE AND INSTALL NEW 24" PAVEMENT MARKING TAPE AS SHOWN ON PLAN.

UTILITY LEGEND

— G —	GAS MAIN
— W —	WATER MAIN
— S —	SEWER MAIN
— E —	ELECTRIC CABLES
— A —	AERIAL CABLES
— T —	TELEPHONE CABLES

NOTES

- GEOMETRICS SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
- PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PROJECT ENGINEER IMMEDIATELY.

APPROVALS ASST. DIVISION CHIEF, TRAFFIC		REVISIONS	
ASST. DISTRICT ENGINEER, TRAFFIC ASST. DISTRICT ENGINEER, TRAFFIC		MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION MD 275 AND CRAIGTOWN ROAD	
DRAWN BY: TEKIE MESKEL CHECKED BY: SCALE: 1" = 20' DATE: JUNE 30, 1998	F.A.P. NO. AC-STPG-00051587E S.H.A. NO. AW 277A69/B5P COUNTY: CECIL LOG MILE: 07027501.67	TS NO. 382 T.I.M.S. NO. C-890	SHEET NO. 1 OF 2